Application No. Applicant(s) Index of Claims 10/713,357 RIOUX ET AL. Examiner Art Unit Rosiland S Rollins 3739 (Through numeral) Cancelled Rejected Non-Elected Appeal Ν Α 0 Allowed Restricted Interference Objected

Claim , Date]:.: :	:: OL-:																										
Cla							T		Cla	Claim			Date					-	: -	Cla	aim	Date											
Final	Original	SOLHIP										Final	Original							.			Final	Original									
	1	~	T	İ	_	T		1	╁	\vdash	1	<u> </u>	51	П	1	7	\top	\top		\dashv		:		101			-			\dashv	-		
	2	\mathbf{T}			T			Τ	1	\vdash			52	П	\dashv	\top	\top	+-		1		1		102	\dashv	_			М			\dashv	_
	3	П				Τ		1	1	T			53	П	\dashv	T	\top		\Box			::		103	\exists				П			\dashv	_
	4												54								7:::			104					П				
	5						Ĺ]		55]:::			105					П		\neg	\neg	
	6	Ш	_		_		_	丄	↓_		::::		56											106									
	7	4	_		_	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>			57	Ш	_	_	_				_			107									
	8	4	<u> </u>	_	<u> </u>	<u> </u>	-	╀-	┼			<u> </u>	58	\sqcup	\dashv	_ _	_	_	Ш		_			108							_	_	
	9	4	<u> </u>	_	<u> </u>	├-	╀	-	-	ļ		ļ	59	Ш	-	_	\bot		\sqcup		_ :::	::L		109		_	_		Ш		_	_	
	10	+	├	_	⊢	<u> </u>	├	╁	╀	-		<u> </u>	60	Н			+	+	Н	-	-	Ļ	_	110					Ш		_	_	
	11 12	+	-		-	├-	+	+	+	1	1	 -	61	$\vdash \vdash$	-	\dashv	+	+-	$\vdash \vdash$	-	- :::	ŀ		111	\vdash	_			\vdash	\square		_	
-	13	+	\vdash		\vdash	├	\vdash	+-	+-	┼		 	62 63	$\vdash \vdash$	\dashv	+	+	+-		\dashv	-	╟		112 113	-	-		\vdash	$\vdash \vdash$			-	
	14	+	-	Η-	-	╁	\vdash	+	╁	+-	1	<u> </u>	64		-+	+	+	+-	-	+	-	H		114	\dashv	-	_	\vdash	$\vdash\vdash$			-	
	15	t	\vdash		\vdash	\vdash	+	+	+-	+			65		\dashv	\dashv	╫	+-	-	+	-	╁		115	\vdash	-		\vdash	\vdash	\dashv		-	_
	16	T	\vdash	\vdash	\vdash	\vdash	1	t	+	t			66		\dashv	+	+	+		+	⊣ ∷	+		116	-	-	_	-		\dashv	-	+	_
	17	T	\vdash	\vdash	\vdash	\vdash		T	\top	1			67	H	十	\dashv	\top	\dagger	\vdash	+	- :::	十	\neg	117		\dashv		Н		-	-	\dashv	
	18							1	T	1	1::::		68	-	\dashv	\dashv	\top	\top	Н	\top	7	۲		118							\dashv	\dashv	_
	19								$oxed{\Box}$				69								7	T		119				П	\Box			\dashv	
	20	V											70		丁							T		120									
	21					匚							71		\Box		$oldsymbol{ol}}}}}}}}}}}}}}}$					\mathbb{L}		121									_
]	22		L	L	L	\Box	<u> </u>						72	Ш	\bot	$\bot \mathbb{I}$	┰	\perp	П	\perp			\Box	122									
	23		_	_	<u> </u>	_		1	_	1			73	Ш		_ _	1	\perp	Ц	_	_	L		123					Ш		\Box	\Box	
	24		_	<u> </u>	<u> </u>	<u> </u>	1	-	1	\vdash			74	\sqcup	4	_ _	_	+-	\sqcup	_	-	L		124	_			Щ	Щ		_	_	
	25	_	<u> </u>	<u> </u>	<u> </u>	 	├-		 	-			75	\sqcup	-	_ -	+	+	\vdash	-	4	L		125		4	_	\square	Щ	_	_	_	_
<u> </u>	26 27		-	-	-	 	\vdash	\vdash	+				76 77	\vdash		-	+	+	$\vdash \vdash$	-	-	L		126	_	_			$\mid \perp \mid$	_	4	4	_
\dashv	28		-	-		\vdash	\vdash	\vdash	╁	├		-	78	$\left - \right $		+	+	+	\vdash	+	-	+	\dashv	127					 	\dashv	\dashv	4	
	29		-	\vdash		\vdash	\vdash	\vdash	-	 			78 79	$\vdash \vdash$	}	+	+	+		-	-	\vdash		128 129	\dashv	_	-	\vdash	-		\dashv	4	
-	30	_	\vdash		-	 	+-	1	+				80	$\vdash \vdash$		+	+	╁	\vdash	-	- :::	┝	\dashv	130	\dashv	\dashv	_		\vdash	-	\dashv	\dashv	
	31				_	 	\vdash	t	\vdash	 			81	\vdash	+	-	+	+	\vdash	+	١::	\vdash	-	131	\dashv	\dashv	-		_	-	\dashv	┥	_
	32						T	T	1	\vdash			82	\vdash	\dashv	+	+	\top	H	+	١	+		132	\dashv	\dashv		\vdash	_	\dashv	\dashv	+	
	33												83	П	\dashv	_	\top	\top	П	\top	7	۲	一	133	\dashv	\dashv			_	一	\dashv	7	_
	34	_											84											134	\neg	\dashv			\neg	\dashv	一	7	
	35										.		85			I	$oldsymbol{\mathbb{I}}$							135							寸	1	
[36	_					\Box	$oxed{\Box}$	\Box				86		\perp	$\perp \Gamma$	\perp					[136							ゴ		
	37		Ш			<u> </u>	_	<u> </u>	<u> </u>	<u> </u>			87	Ш	_				Ц		_ ::	L		137	\Box	\Box					\Box		
	38					┡	<u> </u>	<u> </u>	 	<u> </u>			88	\sqcup	_	4-	4_	_	\sqcup		↓	L		138	\dashv	_		_	Ш	\Box			
	39			_		\vdash	\vdash	-	 	-			89	$\vdash \vdash$	\dashv	- -	4-	\bot	\sqcup	+	4:::	L		139	\dashv	4		_		_	_	_	
	40		_			<u> </u>	\vdash	\vdash	┼	<u> </u>			90	$\vdash \vdash$	\dashv	+	- -	+	$\vdash \vdash$	- -	4:::	L		140	\dashv	_	_				4	_	
	41			-	_	-	\vdash	\vdash	├	\vdash			91	$\vdash \vdash$	+	+	- -	+	\vdash	+	4:::	H		141	\dashv	_	_	_	_	_	_	\dashv	
-	42	-		\vdash		-	\vdash	\vdash	\vdash	\vdash			92 93	\vdash	+	+	+-	+	$\vdash \vdash$		-	H		142 143	\dashv		_		\dashv	-		4	
	44	-	_			\vdash	-	 	\vdash	-			94	$\mid \rightarrow \mid$	\dashv		+-	+	┝╌┼	+	-	₽		144	\dashv	\dashv	-		-	\dashv	\dashv	+	_
	45	-		-		1		 				-	95	\vdash	\dashv	+	+	+	$\vdash \dashv$	+	╢	┝	\dashv	145	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	+	
	46				-	_	_	\vdash	\vdash				96	\vdash	\dashv		+	+	$\vdash \vdash$		-	-	\dashv	146	+	\dashv	\dashv	\dashv	\dashv		\dashv	-	
	47						Т		\vdash	\vdash			97	\vdash	\dashv	+	+	+	\vdash	\dashv	┧	۲		147	+	-	\dashv	\dashv	\dashv	\dashv	-	\dashv	_
	48							1	1	\vdash			98	\vdash	十	+	+	\top	\vdash	+	1	-		148	+	ᅥ	-	\dashv	\dashv	-	-	\dashv	_
	49									Γ			99		\neg			\top	\Box	\top	7	-		149	\dashv	寸	\dashv	ᅱ	\dashv	\dashv	\dashv	\dashv	_
	50												100		\exists	\neg		1	\Box		٦	Г		150	\neg	┪	_	\exists	-	-	一	一	